MAYOR'S ADVISORY GROUP NOVEMBER 15, 2005

MINUTES

Members Present

Joseph Donaldson, Mayor Stephanie McKinney Coral Eyans

Coral Evans
Joanne Keene
Julie Pastrick
Karl Baumgartner
Tara Green
Robert Magnuson
Lee Treece
Nat White

Members Absent

Grover Decker Ryan Rodriguez

Mitch Strohman - excused

David Camacho Stephanie Ludwig

Gene Westerhaus - excused Renee Fausett - excused

Judy Boyer Dana Russell

Staff Present

Dave Wilcox, City Manager Laura Parker

Mayor Donaldson called the meeting to order at 6:53 a.m.

Approval of Minutes. A motion was made by Karl Baumgartner to approve the minutes from the September 20, 2005 meeting. Motion seconded by Julie Pastrick. Motion carried unanimously.

Mayor Donaldson welcomed group and turned the time over to Stephanie McKinney, GFEC for the introduction of the subject. Stephanie introduced Dave Wessel, Transportation Planner for the City of Flagstaff. Dave gave a presentation that he had presented at the Council Retreat, the following is an outline of that presentation..

Overview:

Mobility 101: Basic Principles of Transportation

- Congestion: Here to Stay
 - o Our Present vs. Our Future
- Mobility in Times of Congestion
 - o Future Shapes
 - Future Connections
- Mode Shift: What's possible—what's practical
 - o FUMS
 - Case Studies
- Adding Capacity

Mobility 101: Four Steps

• Going Mobile (Trip Generation)

- o Work, Play, Shop, Learn
- Destinations (Trip Distribution)
 - o Gravity: Density and Distance (Time)
- The Power to Choose (Modal Split)
- Time: On your side? (Trip Assignment)

Mobility 201 - Level of Service – Arterial

- Volume to Capacity Ratio
- Volume to Speed Curve

Mobility 201 - Level of Service - Intersection

| LOS | Seconds Delay | Cycles |
|-----|---------------|--------|
| A | <10 | <1 |
| В | 10-20 | 1 |
| C | 20-35 | 1-2 |
| D | 35-55 | 2-3 |
| E | 55-80 | 3 |
| F | 80+ | 4 |

Mobility 301/401

• Level of Service

| Pedestrians | Bicycles | Transit |
|-------------|-----------|-----------|
| Frequency | Frequency | Frequency |
| Access | Access | Access |
| Delay | Delay | Delay |

• Congestion is Coming

Mobility PhD. - "Mobility in Times of Congestion"

- Which is easier?
 - Influencing development patterns to affect mode choice?
 OR
 - Creating transportation systems that react to development patterns?

Policy Issues

Adding Capacity

- Improving What We Have
- Improving Connectivity
- Adding New Routes

Reducing Demand

- Mode Shift
- Travel Demand Management

Mode Shift: What Do We Want?

Our current goals

• 12 to 24 10 to 20

Mode Shift: Why Do We Want It? Mode Shift: How are we doing?

Land Use & Transportation - Fix What You Have

- Access Management
 - o Closing, combining driveways
 - Medians to reduce turn movements

Access Management - Fixing What We Have

- o Fixing What we have
 - o Delay occurs at intersections
 - o Are there better multi-modal designs or solutions?
- o Signal Programs
 - o Signal timing with regular maintenance
 - o Fiber system with Advanced Traffic Management System and monitoring

Expanding the Network

- Widening roadways
 - o When intersections aren't enough
 - Milton as a "Grand Street"
- o Adding New Links
 - o Missing links:
 - Beulah extension the "backage road network"
 - Fourth Street RR Crossing building the arterial network
 - McConnell to Lone Tree? landing in the middle of Milton
 - Fourth Street Traffic Interchange

Moving Traffic Out of Town

- Alternate Routes
 - Regional bypasses
 - US 89 bypass
 - US 180 bypass

Travel Demand Management

- Employer incentive programs
- Spreading the Peak

- Working from Home
- Shopping from Home

Discussion was held on the information presented and Dave answered questions of those present. Stephanie thanked Dave for his time and the presentation.

Upcoming Meeting Topics:

Recommendations from Housing Task Force. Dave will contact Councilmember Kelty regarding speaking at the December 20 meeting.

Meeting was adjourned at 8:30 am.